

#5/A 9/20/98

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit:

1752

Application of:

Dhal et al.

Serial No.: Filed:

08/970,066

For:

November 13, 1997 HOLOGRAPHIC MEDIUM AND PROCESS FOR

USE THEREOF

Examiner:

Angebranndt, M.

Cambridge, Massachusetts September 9, 1998

AMENDMENT

Assistant Commissioner for Patents Washington DC 20231

ATTENTION BOX NON-FEE AMENDMENT

Sir:

In response to the Office Action issued June 9, 1998 in connection with the above application, please amend this application as follows:

In the description:

Page 1, line 4, after "1996" insert -- (now U.S. Patent No. 5,759,721)--

In the claims:

Rewrite claim 1 as follows:

1. (Amended) A process for preparing a hologram, which process comprises:

providing a holographic recording medium comprising an acid generator capable of producing an acid upon exposure to actinic radiation; a binder; a difunctional epoxide monomer or oligomer; and a polyfunctional epoxide monomer or oligomer, the difunctional and polyfunctional epoxide monomers or oligomers being capable of undergoing cationic polymerization initiated by the acid produced from the acid generator; and

passing into said medium a reference beam of coherent actinic radiation to which the acid generator is sensitive and an object beam of the same coherent actinic radiation, thereby causing the reference beam and object beam to

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